

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

Claims 1-18 (cancelled).

Claim 19 (Currently Amended): A digital camera comprising:

a single composite image quality indicator configured to represent a plurality of image quality parameters based on an image,

_____ wherein the composite image quality indicator is generated based on data associated with the plurality of image quality parameters,

_____ wherein the single composite image quality indicator comprises a plurality of portions, each portion of the plurality of portions configurable between a first state and a second state, and

_____ wherein a number of indicator portions displayed in the second state corresponds to a number of image quality parameters that are determined to be stable and

_____ wherein the appearance of the indicator corresponds to a number of stable image quality parameters; and

a display for displaying the image together with the single composite image quality indicator, wherein the plurality of portions are displayed simultaneously.

Claim 20 (Previously Presented): A digital camera according to claim 19, wherein the image quality indicator indicates whether the image is optimal based on the plurality of image parameters.

Claim 21 (Previously Presented): A digital camera according to claim 20, wherein the plurality of image parameters includes a light exposure.

Claim 22 (Previously Presented): A digital camera according to claim 20, wherein the plurality of image parameters includes a white balance.

Claim 23 (Previously Presented): A digital camera according to claim 20, wherein the plurality of image parameters includes a dark reference.

Claim 24 (Previously Presented): The digital camera according to claim 19, further comprising a mobile communications device.

Claim 25 (Previously Presented): The digital camera according to claim 19, further comprising a mobile telephone handset.

Claim 26 (Currently Amended): A method of operating a digital camera comprising the steps of:

determining a number of image quality parameters that are stable; and
displaying providing a user interface of the camera with having a single composite image
quality indicator representing a plurality of image quality parameters based on of an image,

wherein the single composite image quality indicator is generated based on data
associated with the plurality of image quality parameters comprises a plurality of portions, each
portion of the plurality of portions displayable in a first state and a second state.

wherein the plurality of portions are displayed simultaneously in the user
interface; and

wherein the appearance of the indicator corresponds to a number of stable image
quality parameters, a number of the plurality of portions displayed in the second state corresponds
to a number of image quality parameters that are determined to be stable.

Claim 27 (Currently Amended): A method according to claim 26, further comprising the
step of capturing the image.

Claim 28 (Currently Amended): A method according to claim 27, further comprising the
step of displaying the captured image, together with the single composite image quality
indicator.

Claim 29 (Currently Amended): A method according to claim 27, further comprising ~~the~~
~~step of~~ executing at least one algorithm for determining the quality of the image.

Claim 30 (Previously Presented): A method according to claim 29, wherein executing at least one algorithm for determining the quality of an image captured includes determining light exposure for the image.

Claim 31 (Previously Presented): A method according to claim 30, wherein executing the at least one algorithm for determining the quality of an image captured includes performing a white balance of the image.

Claim 32 (Previously Presented): A method according to claim 29, wherein executing the at least one algorithm for determining the quality of an image captured includes determining a dark reference for the image.

Claim 33 (Previously Presented): A method according to claim 29, comprising determining whether the at least one algorithm has been found to be stable.

Claim 34 (Previously Presented): A computer program stored on a computer readable medium for capturing an image on a digital camera, said computer program, when executed, causing the digital camera to perform the method of claim 26.

Claim 35 (Currently Amended): A method according to claim ~~27-26~~ wherein the image ~~quantity-quality indicator is located~~ displayed within the image.

Claim 36 (Currently Amended): A method ~~of operating a digital camera comprising the~~
~~steps of:~~

providing a user interface of the ~~a digital camera with~~ having a composite image quality indicator representing a plurality of image quality parameters, wherein the composite image quality indicator is generated based on data associated with the plurality of image quality

~~parameters and wherein the composite image quality indicator includes a plurality of segmented portions, each of the plurality of segmented portions displayable in a first state and a second state; and~~

~~determining whether the a first image quality parameter of the plurality of image quality parameters has been found to be is stable; and~~

~~displaying a first segmented portion of the plurality of segmented portions in the second state in response to determining that the first image quality parameter is stable, wherein a number of segmented portions displayed in the second state corresponds to a number of the plurality of image quality parameters that are determined to be stable~~

~~, wherein the appearance of the indicator corresponds to a number of stable image quality parameters.~~

Claim 37 (Previously Presented): A method according to claim 36, comprising executing at least one algorithm for determining the quality of the image.

Claim 38 (Currently Amended): The method of claim 36, wherein ~~the step of~~ determining whether the first image quality parameter ~~has been found to be is~~ stable further comprises the step of determining whether one or more image quality algorithms converge.

Claim 39 (Previously Presented): The method of claim 38, wherein the one or more image quality algorithms comprises at least one of a white balance algorithm, a dark calibration algorithm and an exposure control algorithm.

Claim 40 (cancelled).

Claim 41 (New): A computer readable medium storing computer readable instructions that, when executed, cause a processor to perform a method comprising:
determining a number of image quality parameters that are stable; and
displaying a user interface having a single composite image quality indicator representing a plurality of image quality parameters of an image,

wherein the single composite image quality indicator comprises a plurality of portions, each portion of the plurality of portions displayable in a first state and a second state, wherein the plurality of portions are displayed simultaneously in the user interface, and

wherein a number of the plurality of portions displayed in the second state corresponds to a number of image quality parameters that are determined to be stable.

Claim 42 (New): The computer readable medium of claim 41, wherein the first state corresponds to an unshaded appearance and the second state corresponds to a shaded appearance.

Claim 43 (New): The computer readable medium of claim 41, wherein determining a number of image quality parameters that are stable includes analyzing a digital image of a digital camera.

Claim 44 (New): A computer readable medium storing computer readable instructions that, when executed, cause a processor to generate a user interface comprising:

a composite image quality indicator configured to represent a plurality of image quality parameters, the image quality indicator having a plurality of portions, each of the plurality of portions displayable in a first state and a second state,

wherein the plurality of portions are displayed in the user interface simultaneously, and

wherein a number of the plurality of portions displayed in the second state corresponds to a number of the plurality of image quality parameters determined to be stable.

Claim 45 (New): The computer readable medium of claim 44, wherein the user interface further comprises a digital image and wherein the composite image quality indicator is overlaid on the digital image.

Claim 46 (New): The computer readable medium of claim 44, wherein the first state corresponds to an unshaded appearance and the second state corresponds to a shaded appearance.